



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. Sadowsky § Group Art Unit: 2133  
Serial No.: 09/670,231 § Examiner: Mujtaba M. Chaudry  
Filed: September 28, 2000 § Atty. Dkt. No.: ITL.0328US  
For: Decoder For Trellis-Based Channel § P8031  
Encoding § Assignee: Intel Corporation

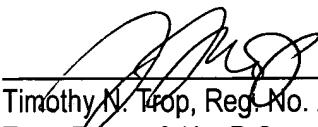
Mail Stop: Amendment  
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

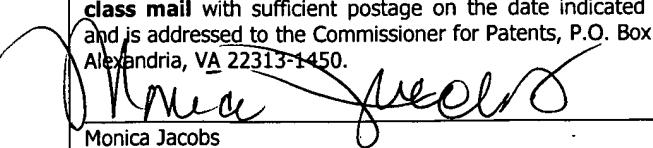
Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed. A copy of a communication dated October 28, 2005 from a foreign patent office in a counterpart application is also enclosed. I, the undersigned, hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Please apply any charges or credits to Deposit Account No. 20-1504 (ITL.0328US).

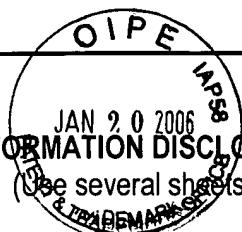
Respectfully submitted,

  
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Date of Deposit: January 17, 2006  
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
  
Monica Jacobs



JAN 20 2006  
**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO. ITL.0328US (P8031)	SERIAL NO. 09/670,231
APPLICANT(S): JOHN S. SADOWSKY	
FILING DATE: September 28, 2000	GROUP ART UNIT: 2133

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.						
	B.						
	C.						
	D.						
	E.						
	F.						

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	N.	Yee et al., <i>Burst-by-Burst Adaptive Turbo-Coded Radial Basis Function-Assisted Decision Feedback Equalization</i> , IEEE Transactions on Communications, Vol. 49, No. 11, Nov. 2001, pgs. 1935-1945.
	O.	
	P.	
	Q.	
	R.	
	S.	
	T.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.